Variable speed pool pumps available for a variety of pool types.

Variable speed technology reduces energy costs up to 90%.*

INTELLIFLO3® VARIABLE SPEED AND FLOW POOL PUMP

Proprietary sensorless flow control maintains optimal flow for pool and spa combos with water features. Available in two horsepower options: 3.0HP and 1.5HP.

▸ WiFi or Bluetooth® wireless technology:
  - Easy control and installation.
  - Remote monitoring option via the Pentair Pro app.
  - Seamless software updates for feature when connected to the pool owner's Wi-Fi.
▸ Optional built-in automation can control up to two relay devices right from the (optional) pump touchscreen and/or via the Pentair Home app.
▸ Lay in bonding-lug tray for easy wire attachment on retrofits.
▸ Unparalleled performance without the noise.

WHISPERFLO® VST VARIABLE SPEED POOL PUMP

Innovation for standard-sized pools that need more power than SuperFlo® VST.

▸ Improved mechanical seal and totally enclosed fan-cooled (TEFC) motor offers long, dependable performance.
▸ User-friendly programming offers the ability to set the best speed for the pool.
▸ Lay in bonding-lug tray for easy wire attachment on retrofits.

SUPERFLO VST POOL PUMP

Sophisticated technology in a simple-to-operate pump. Designed for smaller pools and minimal water features.
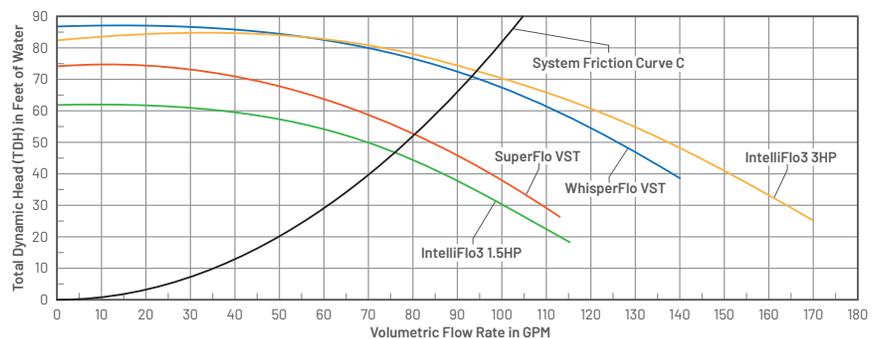
▸ Ideal for new and standard pool pump replacement.
▸ Drop-in replacement for Hayward® Super Pump® and existing Pentair SuperFlo pumps.
▸ RS-485 connectivity helps improve automation interface.
▸ Lay in bonding-lug tray for easy wire attachment on retrofits.

HOW TO VIDEOS

Connect & Program the IntelliFlo3 using the Pentair Home & Pentair Pro Apps.

PENTAIR VARIABLE SPEED FAMILY PERFORMANCE CURVE

System Friction Curve C
SuperFlo VST
WhisperFlo VST
IntelliFlo3 3HP
IntelliFlo3 1.5HP

Total Dynamic Head (TDH) in Feet of Water
Volumetric Flow Rate in GPM

Pentair Variable Speed Pool Pumps Available For a Variety of Pool Types

APPLICATION & FEATURES COMPARISON

Model	SuperFlo® VST Pump	WhisperFlo® VST Pump	IntelliFlo3® VSF Pump	
Horsepower	2.2 HP	2.6 HP	1.5 HP	3 HP
Part #	342002	011533	011065 011066 w/ I/O board 011067 w/ Touchscreen	011075 011076 w/ I/O board 011077 w/ Touchscreen
Ideal Application	Small to medium pools with no or limited features OR Lower head water features pump	Medium pools with no or limited features OR water features pump	Small to medium pools with no or limited features OR Lower head water features pump. Optional relay board for simple automation of up to 2 devices.	Pool/Spa combos or pools with water features. Optional relay board for simple automation of up to 2 devices.
Speed/Flow Control	Speed Control only	Speed Control only	Speed or Flow Control	
Program Interface	3 duration-based programs and Quickclean	3 duration-based programs and Quickclean	Smart Device Control (Wi-Fi and *Bluetooth*® wireless technology) Optional Touchscreen 8 programmable speeds/flows (schedule/egg timers/manual) and Quickclean	
Union Options	Includes unions for 1.5" or 2" plumbing	Not Applicable	Includes unions for 2.5" or 2" plumbing Optional kit for 3" (410029)	Includes unions for 1.5" or 2" plumbing" Optional Kit for 3" (351157)

Find all item #s on: pentair.com/intelliflo3

AUTOMATION OPTIONS

Model	Addresses	COM Cable	IntelliSync®	IntelliConnect®	SolarTouch®	SunTouch®	EasyTouch®	IntelliTouch®	IntelliCenter®
IntelliFlo3 VSF Optional relays do not work with automaton Pentair Home App Only	Up to 16 Addresses	NOT INCLUDED NO UNIQUE CABLE NEEDED	Flow Control Not Yet Available	✔	✔	✔	✔	✔	✔
WhisperFlo VST	Up to 2 Addresses	NOT INCLUDED REQUIRES P/N 356324Z	✔	✔	⚠	✔	✔	✔	✔
SuperFlo VST	Up to 2 Addresses	NOT INCLUDED REQUIRES P/N 356324Z	✔	✔	⚠	✔	✔	✔	✔

TECHNICAL SPECIFICATIONS

Product	THP	HHP	WEF	Voltage	Full Load AMPS	Frequency (HZ)	Primary Listings and Certifications	Port Size (IN)
IntelliFlo3 VSF	3.0	1.73	7.1	208-230	12.4-11.2	50HZ/60Hz	UL‡, NSF§ Energy Star 3.0	2" x 2" or 2.5" x 2.5" or 3" x 3"
	1.5	0.9	9.4	115/208-230V	12.0/6.4-5.9 A			1.5" x 1.5" or 2" x 2"
WhisperFlo VST	2.6	1.64	8.4	115/208-230	13.9/11.1-10.1	50HZ/60Hz	UL/NSF Energy Star 3.0	2" x 2" NPT
SuperFlo VST	2.2	1.08	9.0	115/208-230	13.6/8.0-7.1	50HZ/60Hz	UL/NSF Energy Star 3.0	1.5" x 1.5"

‡ 'UL' indicates that the pump bears a UL mark, and/or a cUL mark, signifying evaluation to UL 1081, the US Standard for Safety of Swimming Pools Pumps, Filters, and Chlorinators, and/or to CSA C22.2 No. 108, the Canadian Standard for Liquid Pumps.

§ 'NSF' indicates that the pump bears a mark signifying evaluation to NSF/ANSI/CAN 50, the Standard for Equipment and Chemicals for Swimming Pools, Spas, Hot Tubs, and Other Recreational Water Facilities.

PENTAIR PRO   PENTAIR POOL

Scan the QR code to download the apps
or go to pentair.com/appdownload

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5500 Wayzata Blvd. | Golden Valley, MN 55416 | United States | 800.831.7133 | www.pentair.com